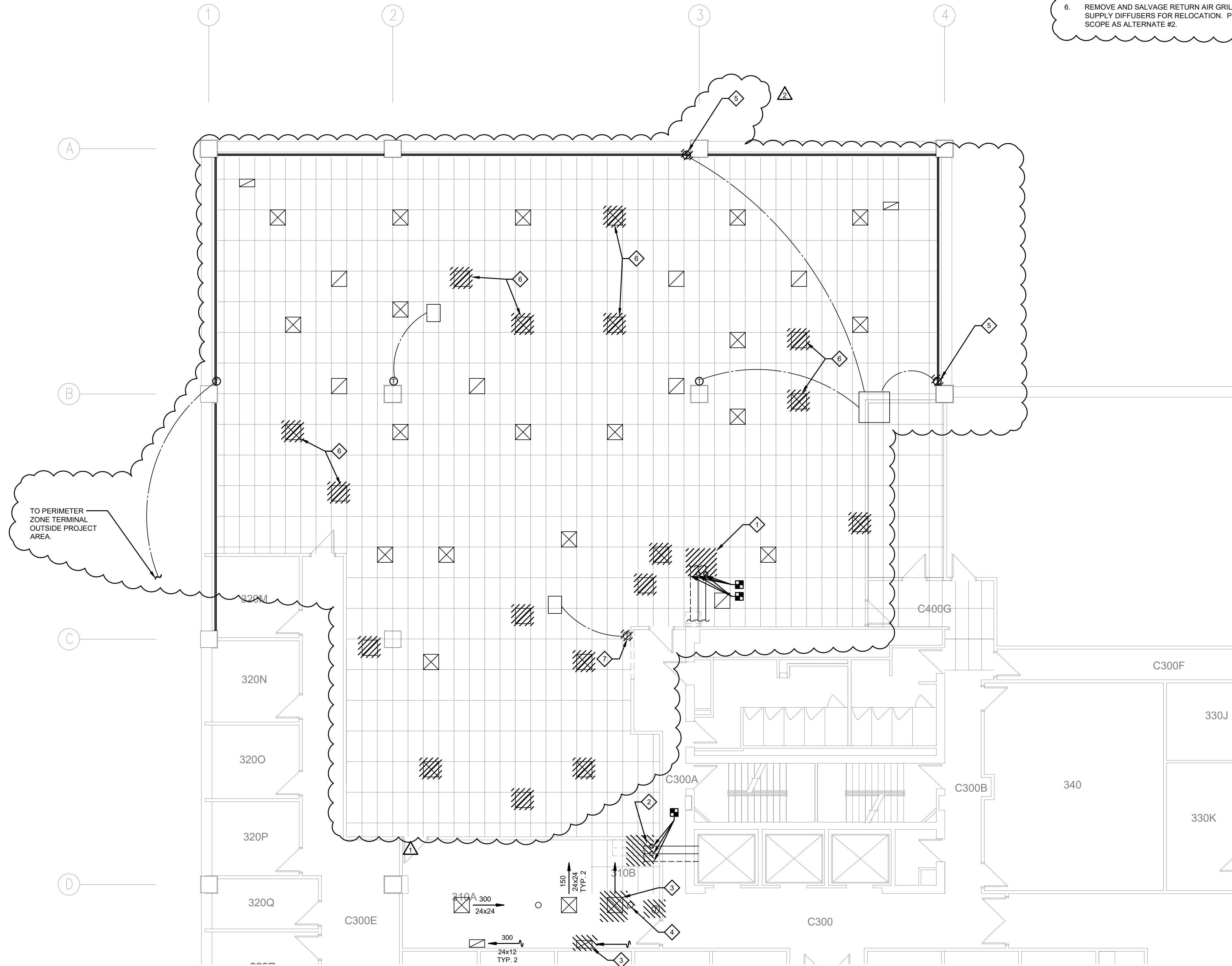


S:\BGP\PROJECTS\9418.16 UNIVERSITY OF COLORADO DENVER - CU DENVER BUILDING 3RD FLOOR RENOVATION\BGP\DWG\3RD_FLOOR_MD-100.DWG



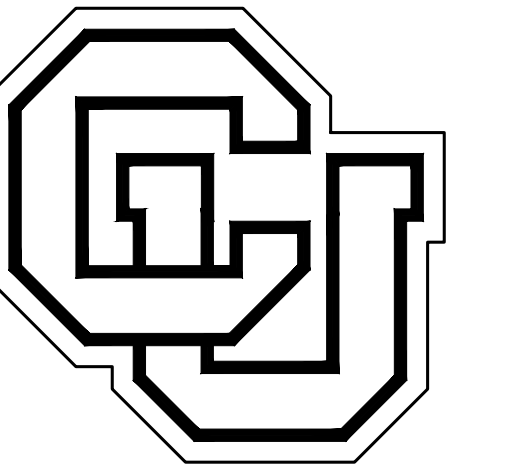
1 THIRD LEVEL MECHANICAL DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

FLAG NOTES:

- EXISTING SERVICE SINK SHALL BE REMOVED. DOMESTIC WATER AND WASTE PIPING SHALL BE PREPARED FOR CONNECTION TO NEW PLUMBING FIXTURES.
- EXISTING SINK SHALL BE REMOVED. DOMESTIC WATER AND WASTE PIPING SHALL BE PREPARED FOR CONNECTION TO NEW PLUMBING FIXTURES.
- REMOVE AND SALVAGE RETURN AIR GRILLES AND SUPPLY DIFFUSERS FOR RELOCATION. TYPICAL FOR ALL GRD SHOWN FOR DEMOLITION UNO.
- REMOVE EXISTING SPRINKLER HEAD, CAP SPRINKLER HEAD PIPING ABOVE CEILING AND PREPARE FOR RECONNECTION TO NEW SPRINKLER HEADS.
- CONTRACTOR TO REPLACE OR REPAIR EXISTING, PNEUMATIC THERMOSTAT (HISSING).
- REMOVE AND SALVAGE RETURN AIR GRILLES AND SUPPLY DIFFUSERS FOR RELOCATION. PRICE THIS SCOPE AS ALTERNATE #2.

DEMOLITION NOTES:

- ADDITIONAL STORM, HYDRONIC, DOMESTIC, WASTE AND VENT PIPING MAY BE ROUTED IN SPACE THAT IS NOT REPRESENTED, BUT IS TO REMAIN. OTHER SYSTEMS MAY EXIST WITHIN THE SPACE THAT ARE NOT REPRESENTED ON THESE DRAWINGS. MODIFICATIONS TO THESE SYSTEMS ARE NOT ANTICIPATED.
- FIELD VERIFY ALL COMPONENTS PRIOR TO DEMOLITION. THE INFORMATION ON THIS SHEET WAS OBTAINED, IN PART, FROM HISTORIC DESIGN DRAWINGS. ONLY PORTIONS OF THE SYSTEMS WERE ACCESSIBLE FOR VISUAL CONFIRMATION DURING DESIGN PROCESS.
- (E) WASTE SYSTEM SERVING SPACE IS LOCATED IN THE CEILING OF THE SPACE BELOW.
- REMOVE ALL MECHANICAL ITEMS INDICATED.
- TEMPORARILY SEAL OR CAP PIPING TO BE RE-USED FOR LATER CONNECTION.
- NOTIFY ENGINEER IMMEDIATELY OF ANY DISCREPANCIES OF INFORMATION REPRESENTED IN THE DOCUMENTS VERSUS WHAT IS FOUND IN THE FIELD.
- COORDINATE PATCHING AND REPAIRS OF WALLS, CEILINGS AND FLOORS WITH ARCHITECT.



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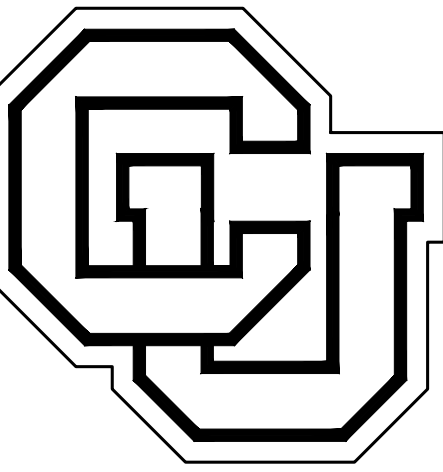
CU DENVER BUILDING
3RD FLOOR
1250 14TH STREET
DENVER, COLORADO 80202
CU DEN BLDG 3RD RENO RESEARCH SPACE
21-116150



DATE	DESCRIPTION
02-05-21	100% CONSTRUCTION DOCUMENTS
04-15-21	FOR CONSTRUCTION SET
04-30-21	FOR BID
05-17-21	ADDENDUM #1
05-28-21	ADDENDUM #2

DRAWN BY: HMH CHECKED BY: MAB
PROJECT: 2049CU INITIAL DATE: DEC 2020

THIRD LEVEL MECHANICAL
DEMOLITION PLAN
MD-100



UNIVERSITY OF
COLORADO DENVER

CU DENVER BUILDING
3RD FLOOR

1250 14TH STREET
DENVER, COLORADO 80202

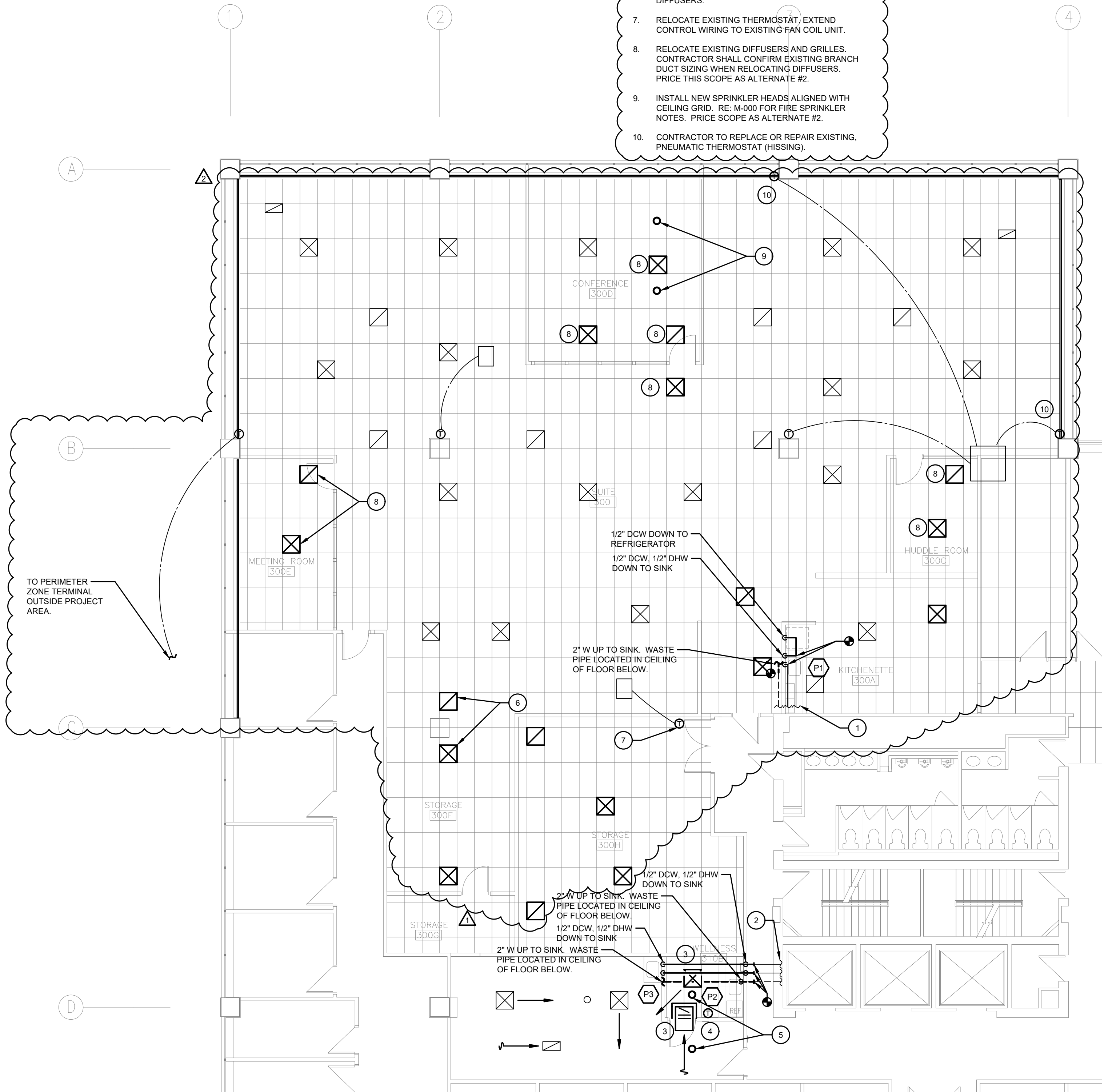
CU DEN BLDG 3RD RENO RESEARCH SPACE
21-116150

④ FLAG NOTES:

1. RECORD DRAWINGS DO NOT SHOW PLUMBING ROUTING TO EXISTING SERVICE SINK. EXISTING PLUMBING IS CONFIRMED ABOVE/BELOW NEARBY BATHROOM. CONTRACTOR SHALL FIELD VERIFY DOMESTIC WATER AND WASTEWATER LOCATIONS AND DETERMINE FINAL ROUTING OF CONNECTIONS TO NEW KITCHEN SINK AND COLD WATER LINE TO REFRIGERATOR.
2. RECORD DRAWINGS DO NOT SHOW PLUMBING ROUTING TO EXISTING KITCHEN SINK. EXISTING PLUMBING IS CONFIRMED ABOVE/BELOW NEARBY BATHROOM. CONTRACTOR SHALL FIELD VERIFY DOMESTIC WATER AND WASTEWATER LOCATIONS AND DETERMINE FINAL ROUTING OF CONNECTIONS TO NEW KITCHEN SINK, COLD WATER LINE TO REFRIGERATOR AND SERVICE SINK.
3. RELOCATE EXISTING RETURN AIR GRILLE AND SUPPLY DIFFUSER. DIFFUSER IN LATION ROOM WILL PENETRATE LACTATION ROOM WALL WITH 8"Ø SUPPLY AIR DUCT ABOVE CEILING. RETURN AIR GRILLE IN LACTATION ROOM SHALL BE REINSTALLED WITH NEW LINED RETURN AIR SOUND BATT, DIRECTED DOWN INTO THE LACTATION ROOM WALL ABOVE THE CEILING.
4. RELOCATE EXISTING THERMOSTAT FOR E) VI-3.
5. INSTALL NEW SPRINKLER HEADS ALIGNED WITH CEILING GRID. RE: M-000 FOR FIRE SPRINKLER NOTES.
6. RELOCATE EXISTING DIFFUSERS AND GRILLES, TYPE UNO. CONTRACTOR SHALL CONFIRM EXISTING BRANCH DUCT SIZING WHEN RELOCATING DIFFUSERS.
7. RELOCATE EXISTING THERMOSTAT. CEILING CONTROL WIRING TO EXISTING FAN COIL UNIT.
8. RELOCATE EXISTING DIFFUSERS AND GRILLES. CONTRACTOR SHALL CONFIRM EXISTING BRANCH DUCT SIZING WHEN RELOCATING DIFFUSERS. PRICE THIS SCOPE AS ALTERNATE #2.
9. INSTALL NEW SPRINKLER HEADS ALIGNED WITH CEILING GRID. RE: M-000 FOR FIRE SPRINKLER NOTES. PRICE SCOPE AS ALTERNATE #2.
10. CONTRACTOR TO REPLACE OR REPAIR EXISTING, PNEUMATIC THERMOSTAT (HISSING).

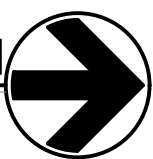
MECHANICAL NOTES:

1. THE SPACE ABOVE CEILING IS BEING UTILIZED AS A RETURN AIR PLENUM.
2. PROTECT PIPING ROUTED ALONG COLUMNS, WALLS ETC. FROM DAMAGE AS NECESSARY WITH CAGES. COORDINATE WITH ARCHITECT.
3. PROVIDE CLEANOUTS ON WASTE AND VENT PIPING AS REQUIRED BY CODE AND FOR REASONABLE MAINTENANCE BASED ON ACTUAL FIELD INSTALLATION. COORDINATE LOCATIONS WITH ARCHITECT/ENGINEER.
4. ROUTE DOMESTIC HOT WATER REGRIC TO WITHIN 1 FEET OF ALL HOT WATER FIXTURES.
5. EXISTING CEILING GRILLES/DIFFUSERS TO BE PAINTED.
6. SEE A-101 GENERAL NOTES FOR FIRE SPRINKLER INFORMATION.



1 THIRD LEVEL PLUMBING PLAN

SCALE: 1/8" = 1'-0"



ARCHITECTURAL WORKSHOP . DENVER COLORADO

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THIRD LEVEL MECHANICAL PLANS

M-100